



Avrocil Indonesia Heavy Metal and Toxicity Tests Results

Microbiological Analysis (USP 34, ICP-AES, Microbial Limit Tests)	Permissible Limits	Results
Total aerobic microbial count	<1x10 ⁵ /g	8CFU/g
Yeast and mould count	<5x10 ⁵ /g	Absent
Escherichia coli per 10g	Absent /g	Absent
Salmonellae, per 10g	Absent /g	Absent
Staphylococcus aureus, per 10g	Absent /g	Absent
Chemical Analysis		
Mercury as Hg, ppm	<0.5ppm	<0.005ppm
Arsenic as As, ppm	<5ppm	<0.001ppm
Copper as Cu, ppm	<150ppm	0.047ppm
Lead as Pb, ppm	<20ppm	<0.020ppm
Zinc as Zn, ppm	<20ppm	0.046ppm

Note: CFU, Colony Forming Unit

Detection Limit of Hg is 0.01ppm